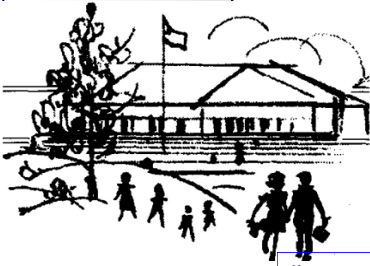


December 2017

# Graham County School News



*Graham County School Superintendent*

*Donna M. McGaughey*

Volume 13, Issue 12

*"Providing Quality Service and Support to Graham County Schools"*

Please visit our website  
[www.graham.az.gov](http://www.graham.az.gov)

## Superintendent's Message

Yes, it really is December. Hopefully all of you were able to enjoy a peaceful Thanksgiving holiday with your loved ones. Our community volunteers, crafters, vendors and businesses were out in force providing wonderful opportunities to shop local and support some great causes. We live in a wonderful place.

The food drive challenge sponsored by McMurray Communications and other local businesses was another great success. Our local students collected 8,000 pounds of food, and then with the help of Lafe Nelson students and the Lions Club, the food was sorted and ready for distribution to our neediest citizens. Way to go students and volunteers! You always come through.

"Science Happens Here." The Gila Valley is full of STEM: Science, Technology, Engineering and Math, but it's not always obvious to our students. This fun program kicked off a new season in October, and the sponsors were so pleased with the response that they are offering two prizes this year! The first contest ended Nov. 30th, and the winners will be announced within a week. The next contest will start up on Dec. 1st and run through March. Another lucky class will get a visit from the Arizona Science Center. Go out there and collect those cards from participating businesses! Look for the **Science Happens Here** stickers in store windows. No purchase necessary—just visit our awesome businesses!

Have a wonderful month full of music, sports, and other activities supporting our students. Merry Christmas!

## Contact us!

**Donna McGaughey,**  
**Graham County School**  
**Superintendent**

921 Thatcher Blvd.  
Safford, AZ 85546  
928-428-2880  
Fax: 928-428-8824  
[dmcgaughey@graham.az.gov](mailto:dmcgaughey@graham.az.gov)

Nola Knight, Chief Deputy  
[nknight@graham.az.gov](mailto:nknight@graham.az.gov)  
928-428-2880

Mandi Moffett, Deputy clerk  
[mmoffett@graham.az.gov](mailto:mmoffett@graham.az.gov)  
928-428-2880

Online Registration:  
[www.graham.az.gov](http://www.graham.az.gov)

Click on:  
School Superintendent,  
Workshops

Hours: Monday—Thursday  
7:00 a.m.—6:00 p.m.

## Dates to Remember:

**Dec. 1**—Rodel Math 20/20 for grade 6 teachers

**Dec. 7**—Pearl Harbor Remembrance Day

**Dec. 13**—ASBA pre-conference

**Dec. 15**—Last day to enroll with Scripps National to be eligible for the Graham County Spelling Bee

**Dec. 14-15**—ASBA Annual conference

**Dec. 25**—Christmas Day



# Science Happens Here!

Local First Arizona, the Arizona Rural Development Council, the Arizona SciTech Festival and the Graham County School Office are presenting **Science Happens Here** to advance STEM education in our community. Parents are encouraged to take their students to local businesses to collect trading cards. The cards, shown below, are designed to engage students with the science connected to the business. The students can learn more about STEM by gaining access to simple experiments found online using the website and code found on each card.



The following businesses are participating in this year's program, which will run through the spring of 2018. The class with the most participants will win a prize. Last year, Karen Hogan's 4th grade class at Thatcher Elementary won a shark dissection experience provided by the Arizona Science Center's Science on Wheels program.

Lee's Rite-Way  
Trophies –N–Tees  
Smith & Taylor Automotive  
Indigo Mountain  
The Hair Academy of Safford  
Graham County Florist  
Abacus Solutions  
Carpet Tile and More  
Cosmetology

Genevieve's Market Place  
Debbie's Craft Connection  
Kempton Chevrolet  
Bowman Consulting  
Graham County Co-op  
Richard's Music Company  
Holladay's Photo Emporium  
Cottage Bakery  
Ortega's Shoes

A Step Back in Time  
Sun Pumps  
Curtis Landscape  
Taylor Freeze  
Hot Wheels Cyclery  
CMI Quick Copy  
The Plantation  
Eastern Arizona Academy of  
Thank you business partners!

# Graham County Spelling Bee Information

## Timeline:

**October 17, 2017 through December 15, 2017: Scripps Regular Enrollment**

\* School fee: \$226 (+ \$7.50 if paying by check)

\* Home school enrollment fee: \$180

**Graham County Spelling Bee** Wednesday February 21, 2018

**Arizona State Spelling Bee:** Saturday, March 24, 2018 (tentative; awaiting final confirmation)

**Scripps National Spelling Bee** will be held in Washington, D.C. in late May or early June 2018

**Get Started!** Download the 2018 Spelling Bee instructions

<http://azedfoundation.org/aef/wp-content/uploads/2017/08/Instructions-2018-1.pdf>



## Commonly misspelled words

absence	amend	brilliant	comfortable	desperate	equipped
acceptable	annually	burglar	coming	develop	equipment
accidentally	apparent	business	committed	difference	exaggerate
achieve	arctic	calendar	competition	dilemma	exceed
acknowledge	argument	camouflage	concede	disappear	excellent
acquaintance	atheist	capitol	congratulate	disappoint	except
acquire	athlete	career	conscientious	disastrous	exercise
acquit	average	careful	conscious	discipline	exhausted
acreage	awful	Caribbean	consensus	doable	exhilarate
across	balance	category	controversy	does	existence
address	because	caught	convenience	dumbbell	expect
advisable	becoming	ceiling	coolly	during	experiment
affect	before	cemetery	criticize	easily	explanation
aggression	beginning	certain	deceive	eight	extreme
allegiance	believe	chief	decide	eighth	familiar
almost	bellwether	citizen	definite	either	fascinating
a lot	benefit	colleague	definitely	embarrass	fiery
amateur	buoy	collectible	deposit	environment	finally
amend	breathe	column	describe	equipped	fluorescent

## **Make the gift buying experience for young kids easy, by keeping it simple**

Every year there's a hot new toy that sells out and drives parents to race from store to store in search of the latest gadget or stuffed animal. This year, make the gift buying experience for the youngest kids in your life easier. When it comes to promoting learning for children 5 and younger, basic toys and quality time with adults are the best gifts an infant, toddler or preschooler can receive.

First Things First has compiled some suggested toys by age and stage that promote learning and language development. Books are one of the best gifts for all ages. Daily reading has been shown to help young children develop language skills and increase vocabulary – both crucial if they are going to be good readers in the future.

Other good choices for different age groups include:

For babies under 1 year old, focus on toys that stimulate curiosity. Babies are fascinated by their surroundings, especially faces and bright colors. They enjoy playing hide-and-seek with different objects. Look for things such as:

\*board books                                      \*safe, chewable toys                                      \* toys with mirrors

For toddlers between 1 and 3 years old look for toys that encourage imagination and problem-solving such as:

- pretend versions of everyday objects
- balls to roll or catch
- building-type toys, including fill and dump varieties.
- matching and sorting toys
- large crayons or markers with plain paper
- simple puzzles

For preschoolers, which covers ages 3 to 5, look for toys that help them relate to each other and the world around them include:

\*dress-up clothes                                      \*simple board games                                      \*counting and letter games

\*sports equipment suitable to their size                                      \*musical instruments

- art supplies such as play dough, safety scissors, glue, etc.

Another thing to keep in mind is that parents and family members talk the most to babies when they are engaging their child with books and traditional toys, rather than electronic toys that claim to promote language development. Young children learn through play, through experimenting with the world around them and through interaction with other kids and adults. The best toys are those that appeal to the way their minds work. Those toys will get used most and will help children develop skills they will need to be successful once they enter school.

###

**About First Things First** – First Things First is a voter-created, statewide organization that funds early education and health programs to help kids be successful once they enter kindergarten. Decisions about how those funds are spent are made by local councils staffed by community volunteers. To learn more, visit [FirstThingsFirst.org](http://FirstThingsFirst.org).



# **Arizona Department of Education**

## **Certification Update**

### **New Student Teaching Intern Certificate**

The State Board of Education has adopted a new Student Teaching Intern certificate for placements beginning in the 2017-2018 school year. The certificate is **optional** and is not a requirement for participation in a student teaching capstone experience, but may be issued at the request of an approved Educator Preparation Program (EPP) and a school district or charter school seeking to place a student teacher in a paid teaching position.

### ***Requirements for the Student Teaching Intern Certificate***

The Student Teaching Intern Certificate requires the following:

- Enrollment in the culminating student teaching capstone experience of an educator preparation program. The educator preparation program must have a Board approved written supervision plan which includes the following:

  - The educator preparation provider's roles and responsibilities for the Program Supervisor, and

  - The on-site mentorship and induction provided by the Local Education Agency (LEA);

- A minimum GPA of 3.0 on a 4.0 scale, or the equivalent;

- A passing score on the required Professional Knowledge **and** Subject Knowledge exams that correspond to the certificate the Student Teaching Intern is pursuing;

- If the applicant has been hired for a special education teaching position, a Bachelor's degree is required.

### ***Application Process for the Student Teaching Intern Certificate***

If a student teacher meets the above requirements, the following process should be used to apply for the Student Teaching Intern Certificate:

- The designated EPP representative completes an EPP Request for Student Teaching Intern Certificate and gives this request and all other pages of the Application for a Student Teaching Intern Certificate to the employing district or charter school.

- The district or charter school superintendent completes a District/Charter School Request for a Student Teaching Intern Certificate and gives this request, the completed EPP request, and all other pages of the Application for Student Teaching Intern certificate to the applicant.

- The Student Teaching Intern applicant submits a completed application, the EPP Request, the District/Charter School Request, a \$60 fee, and all other required documents to the Arizona Department of Education, Certification Unit.

Arizona State University, Grand Canyon University, Northcentral University/Rio Salado College, Northern Arizona University, and the University of Arizona have submitted a supervision plan to the Board and are approved to request the Student Teaching Intern certificate. A list of designated contacts from these institutions is attached to this email. If your district or charter school would like to hire a Student Teaching Intern from one of these universities, please contact the appropriate designee.

You may contact the Certification office at (602) 542-2378 or email [Certification@azed.gov](mailto:Certification@azed.gov) if you have any questions or concerns.

# Student Teaching Intern Certificate

## Educator Preparation Program Contacts



- **Arizona State University**

Debbie Robinson

Director, Office of Clinical Experiences

Arizona State University | Mary Lou Fulton  
Teachers College

Phone: 602.543.6348

Email: [debbie.robinson@asu.edu](mailto:debbie.robinson@asu.edu)

Note: Email is the best way to reach this  
contact.

- **Grand Canyon University**

Alexi Linn

Clinical Practice Specialist

3300 West Camelback Rd

Phoenix, AZ 85017

Phone: (602) 639-7502

Toll Free: 1-(800) 800-9776 ext. 639-7502

[Alexi.Linn@gcu.edu](mailto:Alexi.Linn@gcu.edu)

- **Northern Arizona University**

Primary Contact: Marilee Eveleth, Director,  
Office of Fieldwork

Email: [Marilee.Eveleth@nau.edu](mailto:Marilee.Eveleth@nau.edu) or  
[NAUStudentTeaching@nau.edu](mailto:NAUStudentTeaching@nau.edu)

Main Phone: 928-523-7246

Phone: 928-523-7427

Fax: 928-523-7449

- **University of Arizona**

Sara Knepper

Director, Academic Advising

Phone: 520-621-7865

Email: [sme@email.arizona.edu](mailto:sme@email.arizona.edu)

- **Northcentral University/Rio Salado College**

Paulina Ngo

Field Experience Coordinator

Email: [student.teaching@riosalado.edu](mailto:student.teaching@riosalado.edu)

Phone: 480-517-8414.

ADE Certification Unit 6-8-2017



# You're Invited to an Info Seminar

## with Grand Canyon University

You're Invited to Attend!

Do you have questions about you can become a licensed educator in the state of Arizona? Would you like to understand more about student funding options and how to reduce student loan debt?

Attend the below information seminar to learn about:

- Local, State, and Federal Grants, Scholarships, and Loan Forgiveness programs
  - How Federal financial aid (FAFSA) works
  - GCU scholarship and licensure programs
    - Internship Opportunities

### Event Details

Date: Thursday, January 11, 2018

Time: 3-4 p.m.

Location: Graham County Services Building  
921 Thatcher Blvd.  
Safford, AZ 85546

Tracy Mawhorter

University Development Representative

Grand Canyon University

Tracy.Mawhorter@gcu.edu or call: 602-639-7176

**RSVP to Tracy at the contacts listed above.**



# Student Loan Relief

## Voluntary Benefit

ISLoan Solutions, an advisory company, has helped nonprofit employees nationwide lower student loan payments by **95%**, and reduce student loan balances through tax-free loan forgiveness by an average of **\$59,500** with the Public Service Loan Forgiveness program.

Visit - <https://aacss-graham.myisls.com/register>

Enter registration code **GRAHAM**

**Register & schedule today! Find out if this program makes sense for you.**

If you have federal student loans and would like to:

- **Reduce** your student loan debt - no cap in forgiveness amount
- **Immediately** lower monthly student loan payment
- **Receive** a personalized 10-year plan outlining your savings
- **Significantly** lower your cost to earn additional degrees

### More Money for What Matters

“Before working with ISLoan Solutions, my monthly student loan payment was almost twice my house payment. Now, I am paying \$144 month and will have my student loan debt behind me by the time I’m 44; that makes me feel really good. Paying less on my loans means we can save for our daughter’s education, take a return trip to Disney World, and purchase a camper to enjoy our local 4-H activities and family vacations.”

*Shay Cottrill, Therapist*

How it works:

- Meet with a student loan advisor to discuss your situation & goals
- They will educate you & deliver a savings plan at no cost
- Hire them to implement plan, & fees will apply, or pursue it on your own



[www.isloansolutions.com](http://www.isloansolutions.com)

ISLoan Solutions

[Customer.service@isloansolutions.com](mailto:Customer.service@isloansolutions.com)

513-645-5400



## Look what the good folks at E.A.S.I. have planned for you!



WordItOut

All teachers who teach STEM subjects are invited to join the Eastern Arizona Science Initiative, known as E.A.S.I. They have a wonderful slate of camps, professional development and meetings planned. This is the schedule, subject to slight changes, but use this to plan ahead.

**Please let your fellow teachers know about the wonderful opportunities gained by joined E.A.S.I.! It's easy!**

### 2017—2018 EASI Camps and Events Calendar:

Wed. Dec. 13	December EASI Meeting
Wed. Jan. 10	January EASI meeting
Sat. Jan. 20	G.O. STEAM Camp
Sat. Feb. 10	STEM UnConference at Discovery Park
Wed. Feb. 14	Feb. EASI meeting
Sat. Feb. 24	Gila Valley Health & STEAM Festival
Th.— Sat. March 8-10	Easter Arizona Regional Science Fair Competition
Wed. April 11	April EASI meeting
Sat. April 14	EASI 5th and 6th grade Saturday Science Camp
Wed. May 9	May EASI meeting
Tue.—Th. May 29-31	Tonto Creek Camp (Payson)
Tue.—Wed. June 5-6	SEATA MGIO Tours
Mon.—Wed. June 18-20	EASI Summer Science Camp
Mon.—Th. June 18-21	EASI High School Anatomy Camp



Contact Jackie Madsen at [Jackie.madsen@eac.edu](mailto:Jackie.madsen@eac.edu)  
Or call the EAC Discovery Park Campus at 928-428-6260



# Arizona Science Teachers Association—TerraLuna



The Arizona Science Teachers Association in partnership with the Planetary Science Institute is hosting a workshop on Earth-Moon Relationship in Prescott Valley on **Saturday, December 9th.**

To register: <https://form.jotform.com/72845384884169>

Fees: \$25 ASTA Members; \$40 Non-ASTA Members

Registration includes teaching materials, 6 CEUs, and opportunity for teachers to borrow materials from the Planetary Science Institute.

If you have any questions, please contact me.

Sara Torres

ASTA Executive Director

Flandrau Science Center & Planetarium

1601 E University Blvd., PO Box 210091

Tucson, AZ 85721-0091

(520) 709-1886 (cell)

[www.azsta.org](http://www.azsta.org)

# United Way of Graham and Greenlee Counties

## Education Grant Opportunities

### **Goal Statement:**

*The United Way of Graham & Greenlee counties recognizes that education 1) happens everywhere, 2) begins at birth and does not stop, and 3) is a collective community endeavor.*

### **Objectives:**

#### ***Improving school readiness for every child***

The United Way will support activities that help prepare children from birth-to-4 years for successful entry into kindergarten.

#### ***Supporting efforts to ensure every student reads at grade level - especially by third grade***

The United Way will support and collaborate with educators, agencies and partners who are working to address grade level reading for all grades.

#### ***Increasing student access to quality transitional programs***

The United Way will support educators, entities and programs that address learning-loss or key transitional periods for students such as after school activities, summer programs and internship opportunities.

#### ***Supporting community and school district efforts with teacher retention and recruitment***

The United Way will support school districts, businesses, governmental agencies and community development organizations to enhance teacher workforce recruitment and retention.

#### ***Providing direct support to teachers in the classroom by helping to cultivate innovative learning environments and approaches***

The United Way will partner with schools and teachers to implement innovative approaches to help address 21<sup>st</sup> Century challenges.

### ***Partnerships:***

The United Way recognizes that community partnerships are essential to achieving these education objectives. Wherever possible, the United Way will seek to strengthen and broaden community partnerships for the purposes of leveraging resources, sharing of knowledge and expertise, and enhancing program impacts.

**Apply Now!**

Visit the United Way website at [www.uwggc.com](http://www.uwggc.com)

Click on "How to Apply"

Applications will be reviewed each month except during December.

For assistance with your grant, contact Paulette LeBlanc

[pleblanc@aznex.net](mailto:pleblanc@aznex.net)

# ***Rural Activation and Innovation Network***



## **RAIN STEM**

**Grants are available for up to \$5,000.**

### **STEM Grants!**

Grants do not cover salaries, utilities or administrative costs, and must be an “extra-curricular”, weekend or summer event and not during the regular school day.

adminis-  
“extra-

#### **Please take advantage of the current Funding Cycles:**

Fall 2017 (Open November 1, Due December 1, Notified January 1)

Winter 2018 (Open February 1, Due March 1, Notified April 1)

Spring 2018 (Open May 1, Due June 1, Notified July 1)

### ***Attention Graham & Greenlee County Teachers and Community STEM Educators:***

**Do you have a GREAT idea for a sustainable STEM activity or event... but need help with funding? The Rural Activation and Innovation Network (RAIN) of Graham & Greenlee County can help!**

**Led by Arizona State University and Arizona Science Center, RAIN (Rural Activation and Innovation Network) is funded by the National Science Foundation to help rural communities in Arizona collaborate on developing locally relevant learning experiences in science, technology, engineering and math (STEM). While there are many people in rural areas working on this issue, RAIN aims to bring individuals and organizations together into networks that can share resources and knowledge for learning and outreach.**

**For more information, Grant Application and Scoring Rubric go to: [4azrain.org](http://4azrain.org)**

***Hover over “Rural Innovation Councils” and Click on “Graham/Greenlee Counties”***



**GRAHAM COUNTY JOB CENTER**

**1910 W. THATCHER BLVD. SAFFORD, AZ 85546**

**928-432-6932**

**WIOA TITLE I YOUTH PROGRAM REQUIREMENTS AND BENEFITS**

The Workforce Innovation and Opportunity Investment Act (WIOA) Youth Program provides formula funded grants to state and local communities to operate a comprehensive array of youth services that help low-income and or individuals with eligible barriers to in-school and out-of-school youth (ages 14-24) seeking assistance in achieving academic and employment success.



**Youth Services available:**

Program participants can receive services such as occupational skills training, counseling, internships, job placements, mentoring, tutoring, leadership development, and support services depending on individual needs. All these services place emphasis on education, job placement and success.

Local communities provide youth activities and services in partnership with the American Job Center network and under the direction of local Workforce Development Boards.

**Eligibility Requirements on next page.**





**GRAHAM COUNTY JOB CENTER**  
**1910 W. THATCHER BLVD. SAFFORD, AZ 85546**  
**928-432-6932**

**WIOA TITLE I YOUTH PROGRAM REQUIREMENTS AND BENEFITS**

**Eligibility Requirements:**

⇒ **Out of School Youth: Ages 16-24 years old, not attending school who meet the following one or more conditions:**

- School dropout, within the age of compulsory attendance but has not attended for at least the most recent complete school year calendar quarter.
- Holds a secondary (high school) school diploma or recognized equivalent and is low-income and is basic skills deficient or an English language learner.
- Subject to the juvenile or adult justice system.
- Home-less, runaway, in foster care or aged out of the foster care system.
- Eligible for assistance under Section 477, Social Security Act, or in out-of-home placement.
- Pregnant or parenting youth.
- Individual with a disability.
- Low income person who requires additional assistance to enter or complete an educational program or to secure and hold employment.

⇒ **In-School Youth: Ages 14-21 years old and attending school who meets the following one or more conditions:**

- Low Income.
- Basic Skills deficient.
- English language learner.
- An offender
- Homeless or runaway.
- In foster care or aged out of the foster care system.
- Pregnant or parenting youth.
- Individual with a disability.
- Person who requires additional assistance to enter or complete an educational program to secure or hold employment.



## *"We Are Arizona!" 4th Grade Collaborative Student Artwork Competition*

**Deadline: Friday, December 15, 2017**

**Entries must be AT ADE to qualify.**

The "We Are Arizona!" 4th Grade Collaborative Student Artwork Competition is a visual arts contest for 4th grade students from around the State of Arizona. Students participate in the contest by working with their classmates to create and submit an original work of art designed around the theme:

*"We Are Arizona!"*

The contest is open to all Arizona 4th grade students working collaboratively within a single classroom or school.

For submission information and detailed instructions, please visit our [Student Opportunities](#) portal on the [ADE Arts Education website](#).

All artwork will be professionally displayed at the [Sonoran Arts League Arts Center](#) February 14-26, 2018. Participating classes are invited to attend the *opening reception* on February 14, 2018 where the winners will be announced

## *Arizona "Kids Safe Online" Cyber Security Awareness Calendar Contest*

**Deadline: Friday, December 15, 2017**

**• Entries must be received at  
Arizona Department of Administration to qualify.**

The contest is open to all Arizona students grades K-12th in public, private, charter schools, home schooled, and youth organizations - (one submission per student).

Thirteen winners will be selected and receive the honor of having their artwork showcased in the 5th Annual Arizona Security Awareness Calendar. The calendar will be distributed throughout the State and may also be used in campaigns to raise awareness among children of all ages about Internet and computer safety.

**One winner from each grade group (K-5, 6-8, 9-12) will be selected.**

**One overall winner will be selected to be on the cover of the calendar**

**In addition, each winning student will be awarded a prize provided by Lifelock and OneAZ Credit Union.**

The artwork should illustrate the safe use of the Internet and/or mobile devices. Create original artwork that demonstrates one of the following concepts:

- Cyber Bullying - Interacting with others - anti-bullying or threatening when online
- Cyber Security - Safeguarding personal information on the Internet Cyber Safety and Phishing - Only visiting safe websites, the dangers of online gaming and gambling, protecting against identity theft
- Malicious Code - Not sending worms and viruses, not downloading malicious code from games or websites
- Cyber Community Citizenship (Cyber Ethics)
- Social Networking - Safe use of social networking sites such as Twitter, Facebook, Snap Chat, etc.
- Mobile media devices and applications
- Inappropriate texting
- Inappropriate material for kids

Any other original concept that illustrates safe use of the Internet or mobile devices

Visit the [Contest](#) website for Rules and Information.



ARIZONA  
EDUCATIONAL  
FOUNDATION

*2018 AEF Polly Rosenbaum Creative Writing Contest Theme:*

## **"What is the importance of civility in civic discourse?"**

The **Arizona Educational Foundation (AEF)** is honored to announce the **2018 Polly Rosenbaum Creative Writing Contest** theme:

### **"What is the importance of civility in civic discourse?"**

The Polly Rosenbaum Writing Contest is named for [Polly Rosenbaum](#), a former House Representative in the Arizona State Legislature and teacher, who passed away in 2003 at the age of 104. This writing contest is a long-standing tradition honoring Mrs. Rosenbaum, who believed Arizona's young people are the state's greatest resource.

The creative writing contest is open to students in grades 7 thru 12 who currently attend a public school in Arizona.

All entries will be judged in one of three categories: 7th/8th Grade; 9th/10th Grade; and 11th/12th Grade. Judges will select a first, second and third place winner for each category.

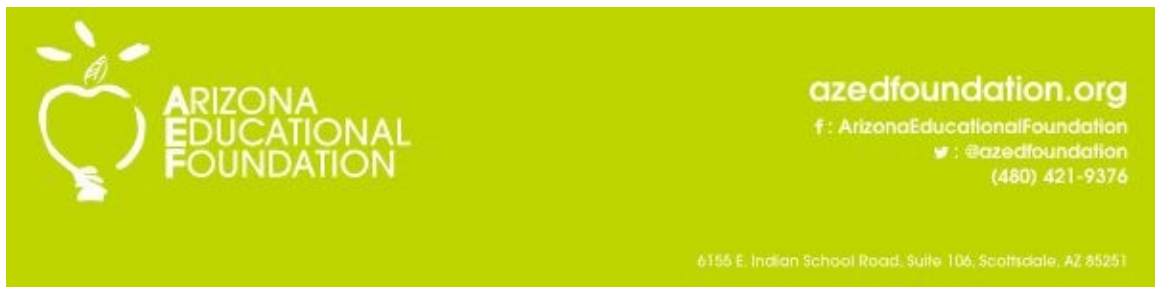
AEF will announce the winners in February 2017. All winners in each category will be recognized at an event at the Arizona State Capitol (exact date and time to be announced later) in their honor. Winners may be invited to other events to be honored and celebrated.

More Details here:

**<http://www.surveymoz.com/s3/2982934/Polly-Rosenbaum-Writing-Contest-Application>**

**Entries are due Wednesday, December 20, 2017!**

If you have any additional questions related to the writing contest, please contact Bobbie O'Boyle at [bobbie@azedfoundation.org](mailto:bobbie@azedfoundation.org) or calling (480) 421-9376.





## Corporation for National and Community Service 2018-2019 AmeriCorps National Competitive Funding Availability

The **Arizona Governor's Commission on Service and Volunteerism** (GCSV) is pleased to provide information about the availability of competitive funds in the form of [AmeriCorps](#) grants through the Corporation for National and Community Service's annual competitive round of funding. The CNCS will evaluate all applications received and make award determinations at the national level. Arizona entities that seek to propose an AmeriCorps program to operate within the state are encouraged to apply through the CNCS online grants management system, [eGrants](#). For those applications submitted, the GCSV will pre-screen, rank-order and submit the applications to the CNCS for their evaluation for funding. The total amount of federal funds available for this national competition through the CNCS is **over \$200 M**.

Arizona entities encouraged to apply include: non-profit organizations, state agencies and local governments, elementary and secondary schools, Indian tribes, colleges and universities, community and faith-based organizations, labor organizations, partnerships and consortia, or intermediary organizations representing a combination of these or similar groups, working together. **This funding opportunity is for organizations that propose AmeriCorps programs to operate in Arizona only.**

Proposed AmeriCorps programs must operate in one of the following CNCS identified broad focus areas, including: Disaster Services, Economic Opportunity, Education, Environmental Stewardship, Healthy Futures, and Veterans and Military Families. **In addition, the CNCS has also provided specific information for the national, funding priorities, including:** strengthening community resiliency through disaster preparation, response, recovery and mitigation, opportunity youth engagement, improving academic performance in Science, Technology, Engineering, and/or Mathematics (STEM), reducing/preventing prescription drug and opioid abuse; programs impacting the quality of life for veterans and military families; rural intermediaries; safer communities (promoting partnerships between law enforcement and the community); Encore programs (engaging Americans age 55 and older); and evidence-based intervention planning grants.

Applicants apply through the CNCS online grants management system, [eGrants](#), and use the CNCS Notice of Funding Opportunity (NOFO) and application and supplemental materials found on this page: [AmeriCorps State and National Grants FY18](#). For more about the AmeriCorps program grants awarded by the CNCS through the national competitive funding last spring, [please visit this page](#).

### **Basic Information** Issuing Agency Corporation for National and Community Service

Arizona Contact Bob Shogren, AmeriCorps Director: (602) 364-2248,

[bshogren@az.gov](mailto:bshogren@az.gov)

Initial Budget Period September 1, 2018 to August 31, 2019 (renewable for two additional years)

### **Timeline**

November 17

Notice of Intent to apply emailed to [bshogren@az.gov](mailto:bshogren@az.gov)

**December 4**

**Applications due in [eGrants](#)**

Dec 20 – January 11

Clarification Period

May 2017

CNCS Award Announcement (expected)

**Thank you for your time and interest in AmeriCorps!**

For more information, please contact:

Randy George

AmeriCorps Training Administrator

Arizona State University - Lodestar Center for Philanthropy

& Nonprofit Innovation

602-496-1173 [Randy.george@asu.edu](mailto:Randy.george@asu.edu)

Bob Shogren

AmeriCorps Director

Governor's Office of Youth, Faith and Family

(602) 364-2248

[bshogren@az.gov](mailto:bshogren@az.gov)

## ***From the Graham County Sheriff's Office....Text a Tip***

"The Text a Tip" program allows a citizen to anonymously submit a crime tip to law enforcement in Graham County. This service was started as a combined effort between the Graham County Substance Abuse Coalition and local law enforcement agencies. It is administered by the Graham County Sheriff's Office Communications Division.

### **How it works:**

- ◆ A citizen can text grahamtip to 50911 and type the message they want to submit.
- ◆ The message is then sent to the Graham County Sheriff's Office Communications Center.
- ◆ The message is sent anonymously so the dispatcher has no way of knowing who sent it.
- ◆ There is no caller ID on your message.
- ◆ The dispatcher will review the tip information and pass it along to the appropriate agency.
- ◆ It can be used to report drugs, gangs, violence, threats, bullying, vandalism, abuse, illegal dumping, etc.

### **We still encourage those needing to report in-progress emergencies to call 9-1-1.**

Further information about the program can be obtained by contacting Sgt. Scott Howell at 928-792-5404 or [showell@graham.az.gov](mailto:showell@graham.az.gov).

## **Governor's Office of Youth, Faith and Family**

### **"Healthy Families, Healthy Youth"**

In 2016, Governor Ducey's Office of Youth, Faith and Family started a pilot program to help families avoid with the realities of addiction and the devastating effects on our children. The "Keep Them Safe" program brings 7th graders and their parents together for an evening of education and planning for strategies to face the stressors, risks and pressures presented to our kids on a daily basis. The program started with one school in each county. This year, it has expanded to include 53 districts throughout the state. Based on the early success of the pilot, we believe the program will continue to expand.

Information is available for all families in Arizona, whether they are in the county programs or not. Please visit [KeepthemSafe.az.gov](http://KeepthemSafe.az.gov) to learn more about strategies to keep communication open and to take advantage of "teachable moments" regarding drug abuse and addiction.

Additionally, the following resources are available:

National Council on Alcoholism and Drug Dependence, Inc. - [ncadd.org](http://ncadd.org)

National Helpline 1-800-662-HELP (4357)

National Institute on Drug Abuse—[drugabuse.gov](http://drugabuse.gov)

Substance Abuse and Mental Health Services Administration—[samhsa.gov](http://samhsa.gov)





As you may know, the **Arizona Broadband for Education Initiative** provides a **once-in-a-generation opportunity** for all schools in Arizona to sign up for access to broadband (high-speed) internet service at free or little cost before the deadline in early 2018 closes.

As one of only **17 states** that have millions of dollars available for this opportunity, this is an incredible chance for areas with no or slow internet to have access to telemedicine, online occupational and speech therapy, distance learning, as well as the broadband speed necessary for teachers to utilize in all sorts of creative ways.

In order to make it easy for schools to take advantage of this program, the **Arizona Broadband for Education Initiative** - in conjunction with **Arizona Superintendent of Public Instruction Diane Douglas**, as well as **Cochise County Superintendent Jacqui Clay** and **Coconino County Superintendent Risha VanderWey** - are hosting two "sign-up days" at no cost to the schools.

### Arizona Broadband for Education Initiative Signing Day

A full day workshop to support your school district in applying for E-rate and the \$9.9M remaining in the Arizona State Matching fund.

DEC	JAN
07	11
9 AM - 4 PM Cochise County 901 North Colomba Ave   Sierra Vista, AZ	9 AM - 4 PM Coconino County 400 North Cummings St   Flagstaff, AZ

RSVP by emailing Milan Eaton ([milan.eaton@azed.gov](mailto:milan.eaton@azed.gov)) by December 5, 2017.

The agenda for this **FREE** event includes:

<b>1</b> Broadband and E-rate application training 9:00AM - 11:00AM	<b>2</b> Lunch and featured guest speakers Lunch will be provided 11:30AM - 1:00PM	<b>3</b> Hands-on workshop for RFP creation and 470 best practices 1:00PM - 4:00PM
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Hosted by:

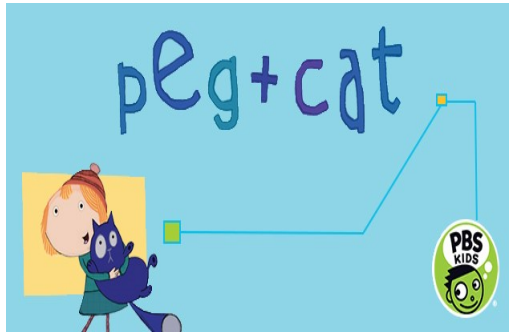
 Milan Eaton State E-rate Coordinator Arizona Department of Education	 Brian Shih Senior Network Consultant EducationSuperHighway	 Jess Stein District Consultant EducationSuperHighway
---	---	---

Both events are designed to be **one-stop-shops** to assist applicants through the entire application process in order to upgrade to high-speed Internet connections. Attendance is free but space is limited, so please register today.

Don't miss this opportunity to hear from our team of experts, who will share tips and best practices to help you upgrade and provide hands-on support to help you file your application, and elected officials committed to closing the connectivity gap.

As a reminder, applicants must apply by this spring in order to use these funds. We're looking forward to meeting you. Just RSVP by emailing [milan.eaton@azed.gov](mailto:milan.eaton@azed.gov) if you can make it! Or, if you have any questions, don't hesitate to contact me.

Best,  
Milan Eaton  
State E-rate Coordinator  
Arizona Department of Education  
[milan.eaton@azed.gov](mailto:milan.eaton@azed.gov)



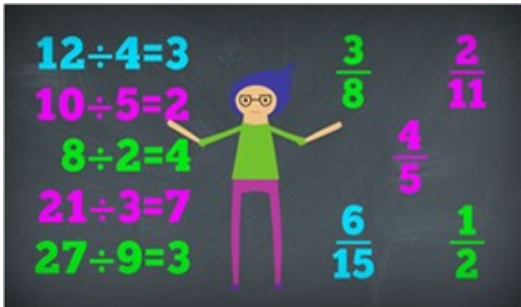
## Math is all around us; show your students how to spot it!

Looking for ways to spice up your math lessons? Jump into the world of *Peg + Cat* and the wacky word problems that they encounter in every episode! Peg and Cat grapple with all kinds of loopy obstacles under intense time pressure. Use these resources to help your students explore real-life situations involving math that they'll be thrilled and entertained by. [Explore Collection](#)



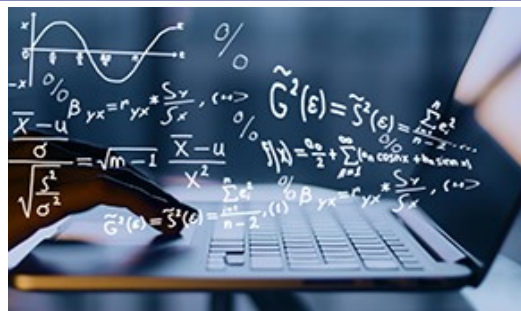
## Concept of Number Grades: PreK-K

Discover a video that can help you teach your students one of the most important building blocks to understand math: developing the concept of a number. [Explore More](#)



## I < 3 Math Grades: 4-8

Want helpful and fun videos to introduce your middle-schooler to mathematics? Explore a collection where each video focuses on topics that help students understand the "how" and "why" behind mathematical problem solving. [Explore More](#)



## Everyday Math Grades: 6-13+

Math isn't just for the classroom, and with this collection your students will be introduced to challenging topics, such as percentages, probabilities, and debt, in new and inventive ways. [Discover More](#)



## PBS + Edcamp Announce Partnership

This partnership aims to empower teachers by bringing educators together from communities across the US and helping to elevate their voices. [Read More](#)



### **Flesh-Eating Beetles Strip Bodies to the Bone**

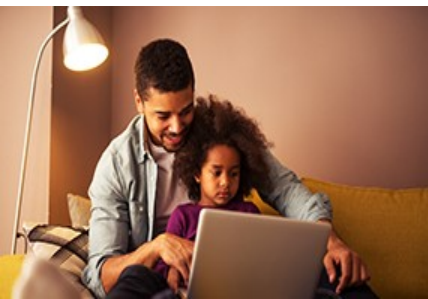
**Grades: 6-12**

Turn 'ew' to 'ah' in the classroom. Your students can watch and learn more about Dermestid Beetles. They can pick a carcass clean in just days leaving even the most delicate bone structures intact. <https://www.pbslearningmedia.org/resource/flesh-eating-beetles-deep-look/flesh-eating-beetles-deep-look/#.WfoU3tNe6hc>



### **Splash & Bubbles: Marine Biology & Social Emotional Learning for Your Classroom**

Whether learning about migration, adaptation for survival or just weird and wacky sleeping habits, the ocean has a lot to offer teachers and their students. [Read the Blog](#)



### **REACH: Digital Citizenship**

**Grades: PreK-1**

What is a digital citizen? Help your students and their parents understand what it means to be a good digital citizen and steps they can take to be safe online. [Explore More](#)



### **Urban Habitat**

**Grades: 3-12**

There is plenty of nature in the city - you just have to look around you. Think about nature in a new way with this video + garden activity guide. [Discover More](#)



### **Tides Grades: 9-12**

Visiting the beach this summer? Tides at the beach are a subtle but inexorable force that have literally shaped most objects in the universe. Watch this video and you'll never look at tides the same way again! [Discover More](#)

## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

[cathy.davis@asu.edu](mailto:cathy.davis@asu.edu) | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>  
976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

## Rephotography: A Cool GeoTool

**Description:** In this lesson students will learn how to analyze and document change over time through the use of repeat photography. They will also learn about perspective and large and small scale maps.

**Author:** Diane Godfrey

**Grade Range:** 6-8

**Duration:** 1-3 class periods

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

Other materials that may be useful:

[USGS Repeat Photography Project](#)

[The Forest History Society Repeat Photography Collections](#)

**Rephotography - photographing a scene from the same place where an earlier picture was taken.** Before-and-after photos and maps are powerful tools to help us identify things that changed and therefore suggest hypotheses.

\*\*\*\*\*

## Location, Location, Location: Arizona and the Gadsden Purchase

**Description:** In this lesson students will gain a better understanding of the Gadsden Purchase, its key role in Western Expansion, the events leading up to the transaction, its opposition and final ratification, and the benefits the purchase provided to Arizona and the southwestern United States.

**Author:** Keith White

**Grade Range:** High School

**Duration:** 2 class periods

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

**Supplemental Files:**

[Power Point Presentation](#)

[Map-Gadsden Purchase Options](#)

[Map-Gadsden Purchase of 1853](#)

## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

[cathy.davis@asu.edu](mailto:cathy.davis@asu.edu) | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>  
976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

## New lesson! Featured at GeoConference 2017

### Johnny Appleseed: The Path of a Barefoot Legend

**Description:** Map reading skills are basic to finding one's way. And a perfect way to engage students into learning how to measure on a map and determine direction is through children's literature. In this lesson students will learn where John Chapman was born and planted apple orchards on his way west. Students will then use appropriate tools to measure the distance he walked using the map's scale and finally use the compass rose to determine which direction one would go to travel from Arizona to Pennsylvania.

**Author:** Diana Spratt

**Grade Range:** 2

**Duration:** 1 class period

[Teacher Instructions](#)

[Student Worksheets, Assessments, and Answer Keys](#)

Other materials that might be useful:

[Map - US labeled](#)

[Map - US \(giant to be assembled\)](#)

### Paint My Counties: Mapcoloring the Counties of AZ

#### **Description:**

In 1983, Arizona went from 14 counties to 15 with the addition of La Paz County. Mapcoloring is connected to graph theory in mathematics. Combining these geography facts with math skills gives students a chance to use logic to learn the counties.

**Author:** Sara Jenkins      **Grade Range:** 4      **Duration:** 2 class periods

[Teacher Instructions](#)

#### **Student Materials:**

[Arizona Counties \(4 maps on one page\) labeled](#)

[Arizona Counties \(4 maps on one page\) unlabeled](#)

[Arizona Counties \(large\) labeled](#)

[Arizona Counties \(large\) unlabeled](#)

**Materials to Assist Teachers and English Language Learners:**

[Teacher Instructions with ELL Adaptations](#)

[Student Worksheets with ELL Adaptations](#)

[Vocabulary Cards](#)



## Arizona Geographic Alliance (AzGA)

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

[cathy.davis@asu.edu](mailto:cathy.davis@asu.edu) | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>

976 S Forest Mall, Coor Bldg, Fifth Floor, Room 5677 (Zip 85281)

\*\*\*\*\*

## New lesson!

### "Unloching" Scottish Geography Using Photographs

**Description:** This lesson will give students practice in using their visual skills to identify geographic terms for land-forms and water bodies. This use of photographs of Scotland will aid in the students making and recording observations. Through this lesson, students will learn that Scotland is similar to other parts of the world in terms of its land-forms and water bodies, but the geographic terms might have unique names in Scotland.

**Author:** Carol Warren and Gale Ekiss

**Grade Range:** 2-3

**Duration:** 1 class period

#### Teacher Instructions

#### Student Materials

["Unloching " Scottish Geography Using Photographs PowerPoint](#)

[Student Worksheets, Assessments, and Answer Keys](#)

**Other materials that might be useful:**

[Human and Physical Feature Maps for Students in Grades 1 through 4](#)

For use with Arizona Strand 4; Geography Concept 1: The World in Spatial Terms

\*\*\*\*\*

## New lesson!

### A Greater Killer than the War: The Influenza Pandemic of 1918-1919

**Description:** In this lesson, students will be introduced to the Influenza Pandemic of 1918-1919. They will learn key facts about it and will use maps and primary source news articles to understand its spread and impact across the world.

**Author:** Elizabeth R. Hinde

**Grade Range:** High School

**Duration:** 1-2 class periods

#### Teacher Instructions

[Student Worksheets, Assessments, and Answer Keys](#)

[A Greater Killer than the War: The Influenza Pandemic of 1918-1919 PowerPoint](#)

**Other information that may be useful:**

**Influenza Encyclopedia** - <http://www.influenzaarchive.org/>

A digital archive of material relating to the American Influenza Epidemic of 1918-1919

## Arizona Geographic Alliance (AzGA) Grants and Opportunities

Arizona State University | School of Geographical Sciences & Urban Planning | P O Box 875302 | Tempe, AZ 85287-5302 |

cathy.davis@asu.edu | 480-965-5361 \* fax 480-965-8313 <http://geoalliance.asu.edu/> | <https://www.facebook.com/geoalliance/>

### Ancestry.com, Newspapers.com, Fold3

<https://www.ancestryk12.com/k12/ApplyForGrant>

If your classroom, school, and/or school district are awarded an AncestryK12 grant, your students will be able to access classroom versions of Ancestry, Fold3, and Newspapers.com, onsite from computers within the IP ranges you specify in your application, by visiting <https://www.ancestryclassroom.com>, <http://www.fold3.com/>, or <http://www.newspapers.com/> (the "Grant Websites").

Please NOTE: The grant is for free access to these sites, and one application covers all three sites. No monetary award.

### Salt River Project

<https://www.srpnet.com/education/grants/default.aspx>

SRP offers a total of \$200,000 in direct classroom funding annually through three distinct Classroom Connections grant programs including Social Studies. Grants are awarded to help educators present academic content and teach skills in the interrelated disciplines of **history, geography, civics, government, and economics** up to \$2,500.

### Professional Development

**State level -- Registration open now!**

**National Geographic Educator Community - on line**  
PD online opportunities, events, training, and other resources. [Link to join the National Geographic Educator Community](#)

### GeoGame - Place Spotting (based on Google Earth)

<http://www.placespotting.com/>

A website of geographic riddles. Place Spotting is based on the Google Earth platform. Place Spotting users can create their own geographic riddles or try to solve riddles created by others. The search feature on Place Spotting lets users search for riddles based on level of difficulty, language, region, or creation date.

### GeoGame - Where In the World (based on Google Earth - Street View)

<http://www.superbreak.com/inspiration/where-in-the-world#>

Street View quiz from SuperBreak. You are shown a succession of Google Maps Street View images of famous locations around the world. All you have to do is choose the correct location from three different answers. The game allows you to choose from five different categories, History, Travel, Royal Attractions, Nature & Parks and Entertainment. Once you have selected your categories you are shown 10 different Street View images and your job is to guess where in the world each image is from.

### Major Countries Outline Maps (hard copy) Free

<https://manywaystoseetheworld.org/products/ncgemajorcountries> OR  
<http://conta.cc/2i4M3Ds>

Two dozen maps (23 double-sided) 8-1/2" x 11" on high gloss paper. Plus 18 maps (9 double-sided) identifying provinces or states on regular paper. A world map showing the location of each country. Plus a chart indicating population and land area for each of the 23 countries represented. These outline maps were published by the National Council for Geographic Education, a non-profit organization devoted to enhancing the status and quality of geography teaching and learning. The date of the map boundaries is 2004. These map sets are copyright-free and may be reproduced for any non-profit educational project. All that is required is proper attribution of NCGE as the source.

### April 19-21, 2018

<http://www.nche.net/conference> **National Council for History Education (NCHE)**

2017 NCHE National Conference – San Antonio, TX

### FMA - Free Music Archive

<http://freemusicarchive.org/curator/video?wlex-pid=A47EDEoB61F34AEFAADC6A000F237BBE&wrefapp=5>

The Free Music Archive is an interactive library of high-quality, legal audio downloads directed by WMFU, the most renowned freeform radio station in America. Radio has always offered the public free access to new music.

Every MP3 on The Free Music Archive is pre-cleared for certain types of uses that would otherwise be prohibited by copyright laws that were not designed for the digital era.

### Arizona Department of Education

To join the ADE K-12 mailing list go here:

<http://www.azed.gov/standards-practices/academic-standards/join-the-k-12-academic-standards-mailing-list/>

Also reachable from this page: Content Area Resources, Instructional Support, Webinars, Standards.



## **The Safford City-Graham County Library offers amazing resources for teachers and students at no cost!**

### **Library Cards**

Residents of Graham and Greenlee county are eligible for a free library card. Children under 18 must have a parent's or legal guardian's permission to get a library card.

### **Library Tours and ScienceCity Field Trips**

Library tours are available for classes with at least 2 weeks' notice. For more information, write to Leanne McElroy at [lmcelroy@saffordaz.gov](mailto:lmcelroy@saffordaz.gov). A limited number of hands-on ScienceCity field trips are available to K-6<sup>th</sup> classes visiting the library. For more information, write to Lesley Talley at [ltalley@saffordaz.gov](mailto:ltalley@saffordaz.gov).

### **Online Tutoring**

Live, online tutoring for students in kindergarten through college is available daily from 2pm till midnight through Tutor.com on the library's website. Tutor.com is free to all students in Graham and Greenlee counties thanks to support from the Safford Library, the Greenlee County Library District and the United Way of Graham County.

### **Online Classes - Universal Class**

Over 500 free online classes are available to library card holders. Courses include computer skills and teacher related courses for CEU credit. Remember, the classes are free ONLY if accessed through the library's website.

### **Language Learning - Mango Languages**

User-friendly language learning is available for over 70 languages through Mango Languages. It includes 11 ESL options for those who are learning English. Remember, the classes are free ONLY if accessed through the library's website.

### **Academic Databases**

Information-packed online databases from Gale and World Book Encyclopedia are available for elementary through high-school age children. With vetted information, no pop-up ads and clear citations, they offer a great research tool for students.

### **Tumblebooks, eBooks and downloadable audiobooks**

Digital versions of many popular books for young children through teens are available through the library website. Tumblebooks targets younger children with colorful picture books and simple chapter books. Our eBook and downloadable audiobook collections include titles for tweens and teens.

### **Dolly Parton's Imagination Library**

Thanks to funding from Arizona First Things First, all children in Graham and Greenlee counties are eligible to receive free books mailed to their home from birth until their 5<sup>th</sup> birthday. These high- quality books are theirs to keep and build their own home library.

### **Books, DVDs and Audiobooks**

With approximately 45,000 items on the shelves, the library is sure to have something for you or your students. From picture books and children's audiobooks to nonfiction books and DVDs, we have great resources to support you in the classroom.

**For more information or for a teacher tour/training, call 432-4165.**



### Arizona Commission on the Arts Awards \$2,354,500 in Grants Statewide

On July 20, 2017, the Arizona Commission on the Arts announced 234 grants to Arizona nonprofit arts organizations, local arts agencies, schools, and community organizations. In total, the competitive grant review process for fiscal year 2018 (July 1, 2017 to June 30, 2018) resulted in an aggregate investment of \$2,354,500.

The state's investment in arts organizations, festivals, and community-based programs was once again bolstered this year by a one-time \$1.5 million allocation to the Arizona Commission on the Arts in the state's fiscal year 2018 budget.

[Click here to learn more](#)



### Register Your School for Arizona Poetry Out Loud!

Registration is now open for 2018 Arizona Poetry Out Loud. Teachers who would like to participate register their schools for the program. Once registered, each participating teacher/school site receives a toolkit, which includes a program guide to help teach recitation and performance and a DVD and companion guide for learning recitation-free of charge.

*Poetry Out Loud is a poetry recitation contest for high school students that begins in classrooms across the country and culminates with the Poetry Out Loud National Finals in Washington DC where champions from all 50 states compete for a total of **\$50,000 in scholarships and school stipends**, including a **\$20,000 college scholarship** for the Poetry Out Loud National Champion.*

[Click here to learn more](#)



### Take Our Survey and Give Your Favorite Arizona Artist or Organization a Boost!

Each year the Arizona Commission on the Arts invites Arizonans to let us know how we're doing in our efforts to serve Arizona's communities. This year, we've added an additional incentive to participate in the survey: the [AZArts Signal Boost Sweepstakes](#)! If you win, the Arizona artist or nonprofit arts organization of your choice will be the subject of a spotlight profile featured on our website and monthly newsletter, and promoted on our Facebook, Twitter, and Instagram accounts!



## What is Your CREATIVE SPARK?

Share your **Creative Spark** with the Arizona Commission of the Arts to help us unleash the power of the arts in realizing Arizona's brightest future.

[Azarts.gov/nextaz/creativespark](http://Azarts.gov/nextaz/creativespark)

Your **Creative Spark** is your voice, your values, and your imagination.

Your story has no limit. Whether you connect to music, painting, performance, a place or a person, capture your story and share it with the world.

Visit [azarts.gov/nextaz/creativespark](http://azarts.gov/nextaz/creativespark) to upload a picture, a short video or audio clip, a poem or an essay that represents the **Creative Spark** in your life or community. While there, you can also explore the submissions of others throughout the state.

Arizona Commission on the ARTS—An agency of the State of Arizona

417 W. Roosevelt Street  
Phoenix, AZ 85003-1326  
Telephone: 602-771-6501  
Email: [info@azarts.gov](mailto:info@azarts.gov)



## Interest form for **Science News** in High Schools 2017-2018

Through the generosity of sponsors of the International Science and Engineering Fair, a free science publication, *Science News* is being made available to 4,000 high schools. Please see the link below to fill out an "interest form" and get your high school on the list for possible distribution of this publication.

<https://societyforscience.tfaforms.net/45>

## Graham County Food Safety Training

### Online courses now available!

Graham County now offers web-based training to provide "anytime, anywhere" access to high-quality, cost-effective Food Safety training.

### Courses Include:

\*Food Safety for food handlers

\*Food Manager certification

\*HACCP Plan Development and Implementation

Log-on to: <http://grahamcounty.vls01.com/>

Contact: Graham County Health Dept. 928-428-0110



**RAISING SUPERHEROES  
IN YOUR SCHOOL**  
SCHOOL ASSEMBLY OR SPECIFIC GRADES

**OUR GOAL:**  
**TEACH STUDENTS THE DIFFERENCE BETWEEN  
VICTIMS, VILLAINS, AND HEROES.**  
**THEN HELP THEM DISCOVER THE HERO WITHIN!**

FOR MORE INFO: [WWW.SUPERHEROHANDBOOK.COM](http://WWW.SUPERHEROHANDBOOK.COM)

[SUPERHEROHANDBOOK@GMAIL.COM](mailto:SUPERHEROHANDBOOK@GMAIL.COM) **435-216-6779**

**CLASSROOM CURRICULUM NOW AVAILABLE!**

**TEACHERS CAN USE TOPICS IN ADDITION TO THEIR LESSONS, OR AS A STAND ALONE LESSON.**

# Is Your County Joining the Statewide Service Challenge ?

Governor's Youth Commission calls Arizona's youth to service with a friendly competition between all fifteen counties.

The county with the most service hours per capita will receive special recognition from the Governor's Office of Youth, Faith and Family.



1. Teens implement service projects in their communities.
2. Log the projects at: [BeSeenBeHeard.AZ.gov](http://BeSeenBeHeard.AZ.gov)
3. Upload pictures and videos of your service projects.
4. Have all hours logged by February 12, 2018.
5. Stay up to date on our latest events and activities on the website, Facebook, and Twitter!

For more information contact:

Nikki Green at: [NGreen@az.gov](mailto:NGreen@az.gov)

Governor's Office of Youth, Faith and Family

1700 W. Washington Street, Suite 230

Phoenix, AZ 85007

## Without a doubt, teachers are schools' GREATEST investment!

Let us help you support the teachers that you have invested in - through an ongoing and strategic 3-year program designed to **build and retain quality teachers**.

The Arizona Science Teachers Association (ASTA) is excited to share our [Teacher Leadership Program](#) (TLP), a two-pronged approach to support novice teachers and build teacher leaders.

Consider the astronomical financial and other costs of teacher recruitment and retention

- Recruitment, hiring, administrative processing, professional development, and separation create a huge financial burden and reduce funds that could be used for instructional programs
- District costs range from \$4800-\$12,000 for each teacher who leaves
- Student learning and achievement suffer
- Hard to fill positions continue to be vacant

**The TLP counters these costs by providing a mentor and ongoing professional development for novice teachers for 3 years.**

The TLP couples face-to-face professional development with on-line communities to develop relationships and science/math/STEM teaching capacity among novice teachers. Do you have any novice teachers, including 2<sup>nd</sup> career teachers that need support?

Additionally, the TLP has a parallel component of **developing teacher leaders** in the same disciplines, providing leadership and STEM pedagogical professional development to assist them in their role as a mentor/coach to colleagues. Do you have new curriculum specialist, department chairs, or teacher-leaders that would benefit?

***ASTA is currently accepting applications for a cohort for 2017-18.*** The cost for this professional development program is minimal, at a total of \$6000/teacher for the entire 3-year program (\$2000/year). Here are two options for you to consider:

- Option A: Choose to register for all 3 years - you would receive \$1500 off.
- Option B: Choose to register for one year commitment and receive 50% off of Year 1 - \$1000.

To learn more about the TLP visit:

<https://azsta.org/teacher-leadership-program/>

Contact Sara Torres, ASTA Executive Director, for more information: [astaexecdir@gmail.com](mailto:astaexecdir@gmail.com)

ASTA is grateful to APS Foundation for their financial support of the TLP.



# Opportunities for Social Studies/History/Science Educators

## K-12 teachers:

The NCTA (National Council for Teaching Asia) is offering a free spring semester online class “War and Peace: Voices from Japan.” Jan. 22-Apr. 16, 2018.

You will receive books in the mail (at no cost – though if you don’t complete the course, you have to return them or pay for them). Other materials online. Teachers who successfully complete the course receive a \$125 stipend, a certificate for 40 contact hours, a free subscription to *Education about Asia*, and the opportunity to apply for cost-subsidized summer abroad programs.

<https://www.fivecolleges.edu/fccea/ncta/2018-ncta-online-seminar>

## Secondary teachers:

Here’s an interesting online course from the Smithsonian Institute: “Teaching Historical Inquiry with Objects.” It’s free, but you pay \$50 if you need a verified certificate. For more info, go to: <https://www.edx.org/course/teaching-historical-inquiry-objects-smithsonianx-ed1-1x-1#>!

\*\*\*\*\*

Arizona Science Lab welcomes you back for another great year of hands-on science and engineering!

## All Our Workshops Are Free!

Our workshops are always free to you. We appreciate our sponsors so much for making this possible. Together with our volunteers, who are talented engineers and professionals, they make it possible to provide quality workshops to you for free. All you have to do is [drop us an e-mail](#) to get your registration started. We'll work with you to choose the right workshop for your students, find a date that works with your schedule, and get you registered. Don't let the fall semester slip by without visiting the Arizona Science Lab -- FOR FREE!

## When to Schedule!

Schedule a workshop when it fits *your* schedule. [Then check our calendar](#) to see if the date is open. Give us a least 15 days to be sure we can schedule our volunteers and supplies.

## Book a Workshop

Get the process started. [Contact our Registrar](#), Roy, to put your date and workshop on our calendar. He'll confirm your selections with you, and schedule your workshop. [If you have questions, contact him](#), and he can help you make the reservation.

## Volunteer at ASL

We are very thankful for the talent and energy of our volunteers. They make the Science Lab successful by connecting with the students and helping them achieve good results from their projects. Please contact our [Volunteer Coordinator](#) to help out. Or, [visit our Volunteer's page](#) for more information.



## **Grant Funding Alerts** *It's never too early to start working on a grant!*

### **Name: Freeport-McMoRan STEM Innovation Grants**

**Who:** K—12 Teachers, school administrators or parent volunteers/PTA officials

**Amount:** Up to \$5,000

**Deadline:** March 15 each year (window: Dec. 1—March 15)

**<http://www.freeportinmycommunity.com/schools/stem-grant>**

### **Name: Freeport-McMoRan Mini-Grants for Education (Get ready for the next cycle!)**

**Who:** Teachers, school administrators or parent volunteers/PTA officials

**Amount:** \$100-\$500

**Deadline:** October 1, 2017 (window: May 1—Oct.1)

**Link:** <http://www.freeportinmycommunity.com/schools/mini-grants>

### **DonorsChoose.org Makes It Simple to Help Classrooms**

DonorsChoose.org is an online charity that makes it easy for anyone to help students in need. Public school teachers from every corner of America post classroom project requests on this site.

Donors can find projects or classrooms that most inspire them and make a donation. When a project reaches its funding goal, DonorsChoose.org ships the materials to the school. You'll get photos of the project, a letter from the teacher, and insight into how every dollar was spent. Give over \$50 and you'll also receive a hand-written thank from the students. If you're a teacher looking for support for a classroom project, just go to DonorsChoose.org and start your own account. The

Bill and Melinda Gates Foundation announced that it will match \$1 million in donations to DonorsChoose.org. Donors need to enter the code JUMPSTART to have their donation matched.

American Institute of Aeronautics and Astronautics (AIAA) Foundation Classroom Grant

<http://www.aiaa.org/secondary.aspx?id=4184&terms=grants>

Window opened Oct. 2017

Submission period closes January 5, 2018

### **Arts Learning and Collaboration Grants**

**CYCLE C Deadline: 11:59pm Thursday, February 1, 2018**

Arts Learning Collaboration Grants enhance the work of school-based arts teaching and learning programs through collaborative projects taking place in-school (during regular school hours), after-school, or during summer/inter-session and in-services.

*Eligible project activities must take place between March 1, 2018 and June 30, 2018.*

[Click here to learn more](#)





Office of Diane M. Douglas  
Superintendent of Public Instruction

## High Quality Teacher Professional Development Pilot Program

**NOW ACCEPTING APPLICATIONS!**



**Apply now to receive up to \$2,000 in professional development scholarship money over three years. Professional development must support the certificated teacher in gaining additional credentials and/or certifications in math, science, technology, engineering or career and technical education.**

**Scholarship applicants must:**

- 1) Be an Arizona certified teacher with a current contract at an Arizona public school;
- 2) Pursue professional development at a regionally or nationally accredited public or private postsecondary educational institution(s) in Arizona; and
- 3) Agree to teach in a public school in Arizona for three years after the completing coursework or program.

**For more information:**

Visit our website at: <http://www.azed.gov/hetl/pd-pilot-program/>

Email the Inbox at:

[TeacherProfessionalDevelopmentScholarship@azed.gov](mailto:TeacherProfessionalDevelopmentScholarship@azed.gov)

**Call us at (602) 364-1842**

*What does that mean?*

## Arizona Educational Acronyms

### **H**

HI - Hearing Impaired

HBCU- Historically Black Colleges and Universities

### **I**

IDEA - Individuals with Disabilities Education Act

IEE - Individual Education Evaluation

IEP - Individual Education Program

IFSP - Individual Family Support Plan

IGA - Intergovernmental Agreement

IHE - Institution of Higher Education

IL - Independent Living

ILC - Independent Living Center

IPP - Individualized Program Plan

IVEP - Individualized Vocational Education Plan

### **J**

JLBC – Joint Legislative Budget Committee

JTED – Joint Technical Education District

### **K**

### **L**

LD - Learning Disability

LEA - Local Education Agency

LRE - Least Restrictive (Educational) Environment

LT- Leadership Team

### **M**

MD - Multi-Disability

MCESA – Maricopa County Education Service Agency